

What is claimed is:

1. A user-adaptive variable-environment system comprising:

a computer provided with an operating environment and
a user recognizing unit; and

an information storage medium to be applied to the user recognizing unit;

wherein the information storage medium stores user-environment information about environment suitable for a user, and the user recognizing unit reads the user-environment information stored in the information storage medium and changes the operating environment of the computer so as to fit with the user-environment information.

2. The user-adaptive variable-environment system according to claim 1, wherein

the information storage medium is portable.

3. The user-adaptive variable-environment system according to claim 1, wherein

the information storage medium is an ID card.

4. The user-adaptive variable-environment system according to claim 1, wherein

the user-environment information includes at least one of a type of an OS, a language in which information is to be displayed, usable application software and a key layout.

5. The user-adaptive variable-environment system according to claim 1, wherein

the user-environment information serves as a password.

6. A user-adaptive variable-environment system comprising:

a data server storing user-environment information corresponding to user-ID information identifying users;

a computer provided with an operating environment and

a user recognizing unit and connected to the data server; and

an information storage medium to be applied to the user recognizing unit;

wherein the information storage medium stores user-ID information, and the user recognizing unit reads the user-ID information stored in the information storage medium, fetches the user-environment information corresponding to the user-ID information from the data server and changes the operating environment of the computer so as to fit with the user-environment information.

7. The user-adaptive variable-environment system according to claim 1, wherein
the information storage medium is portable.

8. The user-adaptive variable-environment system according to claim 6, wherein
the information storage medium is an ID card.

9. The user-adaptive variable-environment system according to claim 6, wherein
the user-environment information includes at least one of a type of an OS, a language in which information is to be displayed, usable application software and a key layout.

10. The user-adaptive variable-environment system according to claim 6, wherein
the user-environment information serves as a password.

11. A user-adaptive variable-environment system comprising:

a data server storing user setting information corresponding to user information, and

a machine provided with a set environment and a user recognizing unit and connected to the data server;

wherein the user recognizing unit recognizes informa-

00000000000000000000000000000000

tion ~~provided~~ emitted by a user, identifies the user information corresponding to the information ~~provided~~ emitted by the user, fetches the user setting information corresponding to the user information from the data server, and changes the set environment of the machine so as to fit with the user setting information.

12. The user-adaptive variable-environment system according to claim 11, wherein

the user recognizing unit recognizes image information provided by the user.

13. The user-adaptive variable-environment system according to claim 12, wherein

the user recognizing unit has a CCD camera and an image processing unit.

14. The user-adaptive variable-environment system according to claim 11, wherein

the user recognizing unit recognizes voice information provided by the user.

15. The user-adaptive variable-environment system according to claim 11, wherein

the user recognizing unit recognizes code information provided by the user.

16. The user-adaptive variable-environment system according to claim 11, wherein

the machine is a computer, the user information is user-ID information identifying the user; and the user setting information is user-environment information.

17. The user-adaptive variable-environment system according to claim 11, wherein

the machine is an elevator.

18. The user-adaptive variable-environment system according to claim 17, wherein

the user information includes information indicating that a user is using a wheelchair.

19. The user-adaptive variable-environment system according to claim 17, wherein

the user setting information specifies accessible floors for a user.

Add
Ch 1